

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

TOOKE et al

Application No.: 10/562,134

Confirmation No.: 9448

Title: OLIGONUCLEOTIDE LIGATION ASSAY BY DETECTING RELEASED

PYROPHOSPHATE

RESPONSE TO NOTIFICATION TO FILE MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450
Via facsimile to 571 273 8300
Page 1 of 5

Sir:

Applicants hereby submit a response to the Notice to File Missing
Requirements mailed on January 25, 2007. Attached is a copy of the Notice as well
as an executed combined Declaration/Power of Attorney. We also submit a
Sequence Listing in computer readable form, a statement and a table. The attached
sequence listing has been amended in accordance with the notification of missing
requirements.

For "Other Information" has "Artificial" been substituted with "Human". Support for this amendment can be found throughout the description, e.g. in example 1, where it is clear that SEQ ID NO:1-19 are synthetic primers with human origin. The attached table further explains the source of the sequences.

It is believed that the attached response is being filed within the initial period for response, however, if necessary to effect a timely response, this paper should be considered as a Petition for an Extension of Time sufficient to effect a timely response and any fees may be charged to Deposit Account No. 501249.